

Message

From: ZIFF, SARA [ZIFF.SARA@EPA.GOV]
Sent: 10/28/2015 12:52:03 AM
To: Lennon, David [DLennon@trcsolutions.com]
CC: Neal, Greg@DTSC [Greg.Neal@dtsc.ca.gov]; Tasnif-abbasi, Maryam@DTSC [Maryam.Tasnif-abbasi@dtsc.ca.gov]; Baylor, Katherine [Baylor.Katherine@epa.gov]
Subject: RE: FRA AG Park/Additional soil sampling

Sounds good, David.

^^^^^^^^^^^^^^^^^^^^

Sara Ziff, P.E.
Project Manager
Corrective Action Section
U.S. EPA, Region 9
75 Hawthorne Street (LND-4-1)
San Francisco, CA 94105
(415) 972-3536
ziff.sara@epa.gov

From: Lennon, David [mailto:DLennon@trcsolutions.com]
Sent: Tuesday, October 27, 2015 5:47 PM
To: ZIFF, SARA <ZIFF.SARA@EPA.GOV>
Cc: Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>
Subject: RE: FRA AG Park/Additional soil sampling

Sara – we will include this in our plan. Thanks,

David Lennon
Principal Consultant



9685 Research Drive, Irvine, CA 92618
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From: ZIFF, SARA [mailto:ZIFF.SARA@EPA.GOV]
Sent: Tuesday, October 27, 2015 3:50 PM
To: Lennon, David <DLennon@trcsolutions.com>
Cc: Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>
Subject: RE: FRA AG Park/Additional soil sampling

Hi David and all,

To add to what Kathy outlined below: EPA plans to have 7 samples analyzed for PCB congeners out of the 144 grid samples. We also expect that you will include that same number of PCB congener analyses. Ideally, we'll sample the same locations for congeners. We recommend these locations:

F3
D4

E6
H2
C5
G7

These are six locations, one of which should be a duplicate (so 7 samples total). We will select the duplicate location in the field.

Please let me know if you have any questions.

Best regards,

Sara

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Sara Ziff, P.E.
Project Manager
Corrective Action Section
U.S. EPA, Region 9
75 Hawthorne Street (LND-4-1)
San Francisco, CA 94105
(415) 972-3536
ziff.sara@epa.gov

From: Baylor, Katherine
Sent: Tuesday, October 27, 2015 3:28 PM
To: Lennon, David <DLennon@trcsolutions.com>
Cc: Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; ZIFF, SARA <ZIFF.SARA@EPA.GOV>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>
Subject: RE: FRA AG Park/Additional soil sampling

David –

Yes, we have planned on 5% analysis for PCB congeners, which would be about 7 samples (out of 144). I am working with our team to determine ideal locations for PCB congener analysis based on current information. I should have those locations set by tomorrow or Thursday.

Kathy

Katherine Baylor, PG
U.S. Environmental Protection Agency
75 Hawthorne Street, LND-4-1
San Francisco, CA 94105
415-972-3351
baylor.katherine@epa.gov

From: Tasnif-abbasi, Maryam@DTSC [<mailto:Maryam.Tasnif-abbasi@dtsc.ca.gov>]
Sent: Tuesday, October 27, 2015 2:54 PM
To: Lennon, David <DLennon@trcsolutions.com>
Cc: Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>; ZIFF, SARA <ZIFF.SARA@EPA.GOV>
Subject: RE: FRA AG Park/Additional soil sampling

David, will 9 or 9:30 AM tomorrow work out on your end for a call with Greg and Kathy? Let me know.

Thanks!

Marvam

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From: Lennon, David [<mailto:DLennon@trcsolutions.com>]

Sent: Tuesday, October 27, 2015 2:20 PM

To: Tasnif-abbasi, Maryam@DTSC

Cc: Robert Beers; Neal, Greg@DTSC; Vince Bartleman

Subject: RE: FRA AG Park/Additional soil sampling

We will prepare a letter addendum and send it over.

Does the EPA want any PCB congener analysis?

David Lennon

TRC

Principal Consultant

9685 Research Drive

Irvine, CA 92618

Cell (310) 251-6893

dlennon@trcsolutions.com

----- Original message -----

From: "Tasnif-abbasi, Maryam@DTSC" <Maryam.Tasnif-abbasi@dtsc.ca.gov>

Date: 10/27/2015 1:34 PM (GMT-08:00)

To: "Lennon, David" <DLennon@trcsolutions.com>

Cc: Robert Beers <rmbeers777@hotmail.com>, "Neal, Greg@DTSC" <Greg.Neal@dtsc.ca.gov>, Vince Bartleman <v.bartleman@verizon.net>

Subject: Re: FRA AG Park/Additional soil sampling

David, we will need a written work plan. An addendum to the source group plan should suffice.

Sent from my mobile device.

On Oct 27, 2015, at 9:48 AM, "Lennon, David" <DLennon@trcsolutions.com> wrote:

Maryam – I just spoke to Kathy on the phone. She gave us the ok to start sampling on Monday using the existing work plan the locations we described. They will be onsite Tuesday and will collect 20 split samples. They also may request some samples to have a PCB congener analysis conducted.

She was ok using Enthalpy Lab with the 8082 Soxhlet.

Thanks,

David Lennon

Principal Consultant

<image001.jpg>

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From: Tasnif-abbasi, Maryam@DTSC [<mailto:Maryam.Tasnif-abbasi@dtsc.ca.gov>]
Sent: Tuesday, October 27, 2015 9:08 AM
To: Lennon, David <DLennon@trcsolutions.com>; Robert Beers <rmbeers777@hotmail.com>; Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>
Cc: 'Vince Bartleman' <v.bartleman@verizon.net>
Subject: RE: FRA AG Park/Additional soil sampling

David, that's fine with me. We'll use this as a basis for discussion and then follow up after 2 Pm if there is a need.

Thanks!
Maryam

Ex. 6 Personal Privacy (PP)

From: Lennon, David [<mailto:DLennon@trcsolutions.com>]
Sent: Tuesday, October 27, 2015 9:06 AM
To: Tasnif-abbasi, Maryam@DTSC; Robert Beers; Neal, Greg@DTSC
Cc: 'Vince Bartleman'
Subject: RE: FRA AG Park/Additional soil sampling

Maryam – Unfortunately, I can't be on the call at 1 pm, but am available any time after 2 pm. After looking at the Source Group work plan, I didn't see the need to write a new one or addendum, since we will follow their procedures for collecting the additional samples as written. Attached is the two figures showing the 250' and 125' grid sample locations as described below.

- Conduct soil sampling in general accordance with the Source Group Work plan
- The sample locations will be surveyed by a licensed land surveyor
- Collect the following surface soil samples
 - 250' grid/all center points
 - 125' grid/all points indicated on the attached figure
- Collect the following additional soil samples
 - 250' grid location B4 and F3
 - Grid location sample at 4' vertical depth
 - Step out in 4 directions 10' and collect surface soil samples
 - Step out in 4 direction 20' and collect surface soil samples
- All soil samples will be sent for analysis by Enthalpy Laboratories (Formerly Associated Lab) – EPA Method 8082 Soxhlet

Let me know if you need something else or if you need this information sent on TRC letterhead.

Thanks,

David Lennon
Principal Consultant

<image001.jpg>

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From: Tasnif-abbasi, Maryam@DTSC [<mailto:Maryam.Tasnif-abbasi@dtsc.ca.gov>]
Sent: Tuesday, October 27, 2015 8:54 AM
To: Robert Beers <rmbeers777@hotmail.com>; Lennon, David <DLennon@trcsolutions.com>; Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>
Cc: 'Vince Bartleman' <v.bartleman@verizon.net>
Subject: RE: FRA AG Park/Additional soil sampling

We have a 1 PM call with EPA; it would be very helpful to have the document in hand at that time. David, if it is not ready by then, I might ask you to join the call to walk us through your proposal.

Thanks!
Maryam

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From: Robert Beers [<mailto:rmbeers777@hotmail.com>]
Sent: Tuesday, October 27, 2015 8:49 AM
To: 'Lennon, David'; Neal, Greg@DTSC; Tasnif-abbasi, Maryam@DTSC
Cc: 'Vince Bartleman'
Subject: RE: FRA AG Park/Additional soil sampling

David:

As we discussed this morning, I agree with your thoughts to collect and test samples from all 39 of the 250' grids so we have a complete and cohesive data set from a single lab.

Please get your document to Maryam at DTSC as soon as feasible.

We'd like you to plan on starting of sampling next week on Monday, assuming we get approvals/clearance from DTSC to move forward.

Thank you.

Bob Beers
rmbeers777@hotmail.com
(951) 360-2070 office
Ex. 6 Personal Privacy (PP) mobile

From: Robert Beers [<mailto:rmbeers777@hotmail.com>]
Sent: Monday, October 26, 2015 11:00 AM
To: 'Lennon, David' <DLennon@trcsolutions.com>; Greg.Neal@dtsc.ca.gov; 'Tasnif-abbasi, Maryam@DTSC' <Maryam.Tasnif-abbasi@dtsc.ca.gov>
Cc: 'Vince Bartleman' <v.bartleman@verizon.net>
Subject: RE: FRA AG Park/Additional soil sampling

David:

Only question I have is the need to resample the 250' grid points that EPA already had data from Soxhlet method.

Thank you.

Bob Beers
rmbeers777@hotmail.com
(951) 360-2070 office

Ex. 6 Personal Privacy (PP) mobile

From: Lennon, David [<mailto:DLennon@trcsolutions.com>]
Sent: Monday, October 26, 2015 10:25 AM
To: Greg.Neal@dtsc.ca.gov; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>
Cc: Vince Bartleman <v.bartleman@verizon.net>; Robert Beers <rmbeers777@hotmail.com>
Subject: FRA AG Park/Additional soil sampling

Greg/Maryam – I left a voicemail message for Kathy Baylor to confirm the soil sampling activities for the FRA AG park, but have not talked with her yet. I wanted to tentatively get the sampling work scheduled to start Monday, Nov 2. We will confirm the information with Kathy. Here is our plan.

- Conduct soil sampling in general accordance with the Source Group Work plan
- The sample locations will be surveyed by a licensed land surveyor
- Collect the following surface soil samples
 - 250' grid/all center points
 - 125' grid/all points indicated on the attached figure
- Collect the following additional soil samples
 - 250' grid location B4 and F3
 - Grid location sample at 4' vertical depth
 - Step out in 4 directions 10' and collect surface soil samples
 - Step out in 4 direction 20' and collect surface soil samples
- All soil samples will be sent for analysis by Associated Laboratories – EPA Method 8082 Soxhlet

Let me know if this is ok and if you plan to be present during any of the sampling activities.

Thanks,

David Lennon
Principal Consultant

<image001.jpg>

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